

# XP 002153232

AN - 1986-064319 [10]

A - [001] 014 034 037 04- 040 041 046 047 055 056 104 105 106 108 116 155  
157 231 235 247 250 27& 28& 305 308 309 312 318 321 329 331 351 353  
364 365 431 437 444 47& 477 489 504 506 511 512 514 539 54& 541 549  
575 58& 583 589 590 597 600 609 654 675 688 722 724  
- [002] 014 034 037 04- 040 041 046 047 055 056 104 105 106 108 116 117  
122 155 157 231 235 247 250 27& 28& 305 308 309 312 318 321 329 331  
351 353 364 365 431 437 444 47& 477 489 504 506 511 512 514 539 54&  
541 549 575 58& 583 589 590 597 600 609 654 675 722 724  
- [003] 014 034 037 04- 040 041 046 047 055 056 104 105 106 108 116 155  
157 231 235 247 250 27& 28& 305 308 309 312 318 321 329 331 351 353  
364 365 431 437 444 47& 477 489 504 506 511 512 514 539 54& 541 549  
575 58& 583 589 590 597 600 609 654 675 722 724

AP - JP19840132898 19840629

CPY - UBEI

DC - A18 A81 G03 P73

FS - CPI;GMPI

IC - B32B7/12 ; B32B15/08 ; C08L23/26 ; C09J3/14

KS - 0003 0038 0218 0231 0234 0235 0241 0242 0304 0306 1095 1418 1432 1439  
1994 2022 2208 2211 2215 2220 2221 2266 2268 2274 2321 2439 2553 2562  
2586 2599 2602 2609 2669 2670 2679 2682 2727 2728 2831 2833 3151 3159  
3252 3319

MC - A04-C01 A04-G06 A07-A02D A10-E03 A10-E23 A12-A05B A12-A05B2 A12-B04  
G03-B02D3

PA - (UBEI ) UBE IND LTD

PN - JP61014272 A 19860122 DW198610 006pp

PR - JP19840132898 19840629

XA - C1986-027420

XIC - B32B-007/12 ; B32B-015/08 ; C08L-023/26 ; C09J-003/14

XP - N1986-047037

AB - J61014272 Compsn. is obt'd. by mixing styrene polymer (e.g., polystyrene, styrene-butadiene copolymer, ethylene-styrene copolymer, etc., 1-100 pts.wt. per 100 pts.wt. modified polyethylene) with modified polyethylene which is an ethylene alpha-olefin copolymer and is obt'd. by grafting unsat'd. carboxylic acid (e.g., maleic acid anhydride, itaconic acid anhydride, citraconic acid anhydride, etc.) with linear low density polyethylene having melt index of 0.05-20g/10 min., and wt.average mol. wt./number average mol. wt. ratio of 2-10.  
- Metal laminate is obt'd. by laminating the polyethylene compsn. on at least one side of metal surface (e.g., cable, plate, pipe, etc. of Fe, Al, Cu, Zn, Bi, Sn, stainless steel, etc.). Pref. oxidn. inhibitor, UV absorbent, flame retardant, organic or inorganic fillers, pigments, antistatic agent, metal fibres, etc., may be added to the compsn.  
- USE/ADVANTAGE - Compsn. has excellent adhesion even at low temp., hot water resistance and salt water resistance. (6pp Dwg.No.0/0)

IW - ADHESIVE POLYETHYLENE COMPOSITION METAL LAMINATE OBTAIN MIX  
POLYSTYRENE POLYMER MODIFIED POLYETHYLENE GRAFT COPOLYMER

IKW - ADHESIVE POLYETHYLENE COMPOSITION METAL LAMINATE OBTAIN MIX  
POLYSTYRENE POLYMER MODIFIED POLYETHYLENE GRAFT COPOLYMER

NC - 001

OPD - 1984-06-29

**ORD - 1986-01-22**

**PAW - (UBEI ) UBE IND LTD**

**TI - Adhesive polyethylene compsn. for metal laminates - is obtd. by mixing  
styrene] p lymer with modified polyethylene graft copolymer**